



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel F. Zucker
Assignee: TriStrata Security Inc.
Title: Network Security Architecture System Utilizing Seals
Application No.: 09/370,384 Filing Date: August 9, 1999
Examiner: Matthew B. Smithers Group Art Unit: 2134
Docket No.: M-7190 US Confirmation No.: 8054

San Jose, California
May 24, 2004

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INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed. The relevance of the non-English document AL on page 1 of form PTO-1449 is explained in the enclosed International Search Report for International Application No. PCT/US97/19310, now International Publication No. WO 98/20645, which is the international stage of U.S. Application Serial No. 08/740,946, now U.S. Patent No 6,088,449, which application is erroneously referred to in the specification of the above-identified application at page 9, lines 31-35, as U.S. Patent Application Serial No. 08/749,946. The relevance of the non-English documents AO on page 1 of form PTO-1449 and AL on page 2 of form PTO-1449 is explained in the enclosed International Search Report for International Application No. PCT/US96/17479, now International Publication No. WO/97/16902, which is the international stage of U.S. Application Serial No. 08/552,029, now U.S. Patent No. 5,960,086, which application is referred to in the specification of the above-identified application at page 8, lines 23-29.

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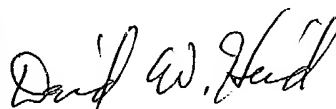
1. an admission that the documents are necessarily prior art with respect to the instant invention;
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EXPRESS MAIL LABEL NO.:

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Respectfully submitted,



David W. Heid
Attorney for Applicant
Reg. No. 25,875

U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.		Serial No.		
				M-7190 US		09/370,384		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)				
(Use several sheets if necessary)				Daniel F. Zucker				
				Filing Date		Group		
				August 9, 1999		2137		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,607,137	08/19/1986	Jansen				
	AB	4,679,236	07/07/1987	Davies				
	AC	4,853,962	08/01/1989	Brockman				
	AD	4,878,246	10/31/1989	Pastor et al.				
	AE	4,991,087	02/05/1991	Burkowski et al.				
	AF	5,081,677	01/14/1992	Green et al.				
	AG	5,115,467	05/19/1992	Esserman et al.				
	AH	5,120,939	06/09/1992	Claus et al.				
	AI	5,199,073	03/30/1993	Scott				
	AJ	5,351,293	09/27/1994	Michener et al.				
	AK	5,393,062	02/28/1995	Cember				
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	EP 032107 A1	07/15/1981	Europe				X
	AM	EP 0447063 A2	09/18/1991	Europe				
	AN	EP 0602335 A2	06/22/1994	Europe				
	AO	DE 4243908 A1	06/30/1994	Germany				X
	AP	GB 2223614 A	04/11/1990	Great Britain				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	McGovern, T., "Varying Encryption Keys for a Single Call," Motorola Technical Developments, Vol. 24, March 1995, pp. 61-62						
	AR	Merkel, R.C., "Secure Communications Over Insecure Channels," Communications of the ACM, Vol. 21, No. 4, April 1978, pp. 294-299						
	AS	Radlo, E.J., "Cryptography in Cyberspace," New Matter, Vol. 20, No. 3, 07/24/95, pp. 44-48						
Examiner			Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

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				M-7190 US		09/370,384	
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(Use several sheets if necessary)				Daniel F. Zucker			
				Filing Date		Group	
				August 8, 1999		2137	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,602,915	02/11/1997	Campana et al.			
	AB	5,960,086	09/28/1999	Atalla			
	AC	6,088,449	07/11/2000	Atalla			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
	AL	NL A 9200876	12/16/1993	Netherlands			
	AM	WO 95/09498	04/06/1995	PCT			
	AN	WO 97/16902	05/09/1997	PCT			
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AQ	Schneier, B., Applied Cryptography: protocols, algorithms, and source code in C, John Wiley & Sons, Inc., 1 st Ed., 1994, pp. 42-65					
	AR	Tsubakiyama, H. and Kogo, K., "Security for Information Data Broadcasting System with Conditional-Access Control," IEEE, 1993, pp. 164-170					
	AS	Wadzinske, "Key Pointer Rekeying," Motorola Technical Developments, Vol. 25, July 1995, p. 136					
Examiner			Date Considered				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							

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